



DEVELOPMENT SERVICES DEPARTMENT  
ENVIRONMENTAL COORDINATOR  
450 110<sup>th</sup> Ave NE  
BELLEVUE, WA 98009-9012

### DETERMINATION OF NON-SIGNIFICANCE

**PROPOSER:** Amanda McIntosh

**LOCATION OF PROPOSAL:** 1232 W Lake Sammamish Pkwy NE

**DESCRIPTION OF PROPOSAL:** Repair/replace an existing failing timber bulkhead on Lake Sammamish associated with a single family residential parcel. The new replacement timber sheet pile bulkhead would be in the same location and configuration as the existing bulkhead, and would be approximately 38 linear feet, 2-feet in height, and includes a tie-back system

**FILE NUMBERS:** 19-110451-WD      **PLANNER:** Peter Rosen

The Environmental Coordinator of the City of Bellevue has determined that this proposal does not have a probable significant adverse impact upon the environment. An Environmental Impact Statement (EIS) is not required under RCW 43.21C.030(2)(C). This decision was made after the Bellevue Environmental Coordinator reviewed the completed environmental checklist and information filed with the Land Use Division of the Development Services Department. This information is available to the public on request.

- ☐ There is no comment period for this DNS. There is a 14-day appeal period. Only persons who submitted written comments before the DNS was issued may appeal the decision. A written appeal must be filed in the City Clerk's office by 5:00 p.m. on \_\_\_\_\_.
- ☒ This DNS is issued after using the optional DNS process in WAC 197-11-355. There is no further comment period on the DNS. There is a 14-day appeal period. Only persons who submitted written comments before the DNS was issued may appeal the decision. A written appeal must be filed in the City Clerk's Office by 5 p.m. on **10/10/2019**
- ☐ This DNS is issued under WAC 197-11-340(2) and is subject to a 14-day comment period from the date below. Comments must be submitted by 5 p.m. on \_\_\_\_\_. This DNS is also subject to appeal. A written appeal must be filed in the City Clerk's Office by 5:00 p.m. on \_\_\_\_\_.

This DNS may be withdrawn at any time if the proposal is modified so as to have significant adverse environmental impacts; if there is significant new information indicating a proposals probable significant adverse environmental impacts (unless a non-exempt license has been issued if the proposal is a private project); or if the DNS was procured by misrepresentation or lack of material disclosure.

*Nerish M. Bullock Jr*

Environmental Coordinator

9/26/2019

Date

*Elizabeth Stead*  
Land Use Director

#### OTHERS TO RECEIVE THIS DOCUMENT:

- ☒ State Department of Fish and Wildlife / [Stewart.Reinbold@dfw.gov](mailto:Stewart.Reinbold@dfw.gov);
- ☒ Army Corps of Engineers [Susan.M.Powell@nws02.usace.army.mil](mailto:Susan.M.Powell@nws02.usace.army.mil)
- ☒ Attorney General [ecyolvef@atq.wa.gov](mailto:ecyolvef@atq.wa.gov)
- ☒ Muckleshoot Indian Tribe [Karen.Walter@muckleshoot.nsn.us](mailto:Karen.Walter@muckleshoot.nsn.us); [Fisheries.fileroom@muckleshoot.nsn.us](mailto:Fisheries.fileroom@muckleshoot.nsn.us)





DEVELOPMENT SERVICES DEPARTMENT  
450 110<sup>TH</sup> AVENUE NE  
BELLEVUE, WA 98009-9012

**Environmental Checklist**  
**reviewed by Peter Rosen (PR)**  
**8/20/2019**

## **SEPA Environmental Checklist**

If you need assistance in completing the checklist or have any questions regarding the environmental review process, please visit the Land Use Desk in the Permit Center between 8 a.m. and 4 p.m., Monday through Friday (Wednesday, 10 to 4) or call or email the Land Use Division at 425-452-4188 or [landusereview@bellevuewa.gov](mailto:landusereview@bellevuewa.gov). Assistance for the hearing impaired: Dial 711 (Telecommunications Relay Service).

### ***Purpose of checklist:***

The City of Bellevue uses this checklist to help determine whether the environmental impacts of your proposal are significant. This information is also helpful to determine if available avoidance, minimization or compensatory mitigation measures will address the probable significant impacts or if an environmental impact statement will be prepared to further analyze the proposal.

### ***Instructions for applicants:***

This environmental checklist asks you to describe some basic information about your proposal. Please answer each question accurately and carefully, to the best of your knowledge. You may need to consult with an agency specialist or private consultant for some questions. You may use "not applicable" or "does not apply" only when you can explain why it does not apply and not when the answer is unknown. You may also attach or incorporate by reference additional studies and reports. Please make complete and accurate answers to these questions to the best of your ability in order to avoid delays.

The checklist questions apply to all parts of your proposal, even if you plan to do them over a period of time or on different parcels of land. Attach any additional information that will help describe your proposal or its environmental effects. The City may ask you to explain your answers or provide additional information reasonably related to determining if there may be significant adverse impact.

**PLEASE REMEMBER TO SIGN THE CHECKLIST.** Electronic signatures are also acceptable.

## A. Background [\[help\]](#)

1. Name of proposed project, if applicable: [\[help\]](#)  
*Chickering Bulkhead Repair*
2. Name of applicant: [\[help\]](#)  
*Max Chickering*
3. Address and phone number of applicant and contact person: [\[help\]](#)  
*1232 W. Lake Sammamish Pkwy NE, Bellevue, WA 98008*  
*Contact Person: Amanda McIntosh, Waterfront Construction*  
*205 NE Northlake Way, Suite 230*  
*Seattle, Wa 98105; (206) 548-9800*
4. Date checklist prepared: [\[help\]](#)  
*April 15, 2019*
5. Agency requesting checklist: [\[help\]](#)  
*City of Bellevue*
6. Proposed timing or schedule (including phasing, if applicable): [\[help\]](#)  
*As permits allow and within approved work windows.*
7. Do you have any plans for future additions, expansion, or further activity related to or connected with this proposal? If yes, explain. [\[help\]](#)  
*No*
8. List any environmental information you know about that has been prepared, or will be prepared, directly related to this proposal. [\[help\]](#)  
*Shoreline Exemption Permit for City of Bellevue, City of Bellevue Building Permit*
9. Do you know whether applications are pending for governmental approvals of other proposals directly affecting the property covered by your proposal? If yes, explain. [\[help\]](#)  
*Yes, the exemption for Bellevue, and the WDFW Hydraulic Project Approval are all pending.*
10. List any government approvals or permits that will be needed for your proposal, if known. [\[help\]](#)  
*This project requires approval from Bellevue Development Services Department and WDFW.*
11. Give brief, complete description of your project, including the project and site. There are several questions later in this checklist that ask you to describe certain aspects of your proposal. You do not need to repeat those answers on this page. (Lead agencies may modify this form to include additional specific information on project description.) [\[help\]](#)

Proposal will require a City clearing/grading and building permit.

The overall project is to repair/rebuild the existing failing timber bulkhead. The old bulkhead will be demolished.

12. Location of the proposal. Give sufficient information for a person to understand the precise

location of your proposed project, including a street address, if any, and section, township, and range, if known. If a proposal would occur over a range of area, provide the range or boundaries of the site(s). Provide a legal description, site plan, vicinity map, and topographic map, if reasonably available. While you should submit any plans required by the agency, you are not required to duplicate maps or detailed plans submitted with any permit applications related to this checklist. [\[help\]](#)

*The proposed project is located on the western shore of Lake Sammamish. Site address is 1232 W. Lake Sammamish Parkway, Bellevue, WA 98008. Please see the site plans for the location.*

## B. Environmental Elements [\[help\]](#)

### 1. Earth [\[help\]](#)

- a. General description of the site: [\[help\]](#) (select one): ☒ Flat, ☒ rolling, ☐ hilly, ☐ steep slopes, ☐ mountainous, other: *Click here to enter text.*
- b. What is the steepest slope on the site (approximate percent slope)?  
*The steepest slope on the site is 5%*
- c. What general types of soils are found on the site (for example, clay, muck)? If you know the classification of agricultural soils, specify the agricultural land of long-term commercial significance and whether removing any of these soils. [\[help\]](#)  
*The soil is a combination of imported top soil and typical glacial till: silt with clay. There are no known agricultural soils of significance in the area.*
- d. Are there surface indications or history of unstable soils in the immediate vicinity? If so, describe. [\[help\]](#)  
*There are no surface indications of unstable soils.*
- e. Describe the purpose, type, total area, and approximate quantities and total affected area of any filling, excavation, and grading proposed. Indicate source of fill. [\[help\]](#)  
*None*
- f. Could erosion occur as a result of clearing, construction, or use? If so, generally describe. [\[help\]](#)  
*No.*
- g. About what percent of the site will be covered with impervious surfaces after project construction (for example, asphalt or buildings)? [\[help\]](#)  
*N/A*
- h. Proposed measures to reduce or control erosion, or other impacts to the earth, if any: [\[help\]](#)  
*We are proposing to rebuild the exiting failing bulkhead to prevent any further damage from erosion in the future.*

There are steep slopes over 40% on the north portion of the site, not adjacent to the lake where the proposal is located.

### 2. Air [\[help\]](#)

Erosion control regulated by BCC 23.76

- a. What types of emissions to the air would result from the proposal during construction, operation, and maintenance when the project is completed? If any, generally describe and give approximate quantities if known. [\[help\]](#)  
*During construction, running powered equipment will contribute some portable generator and barge emissions to the immediate vicinity. After construction completion, the project will contribute no emissions to the area.*
- b. Are there any off-site sources of emissions or odor that may affect your proposal? If so, generally describe. [\[help\]](#)  
*None known.*
- c. Proposed measures to reduce or control emissions or other impacts to air, if any: [\[help\]](#)  
*The equipment and vehicle used at the project site will pass all state emission standards prior to use.*

### 3. Water [\[help\]](#)

a. Surface Water :

- 1) Is there any surface water body on or in the immediate vicinity of the site (including year-round and seasonal streams, saltwater, lakes, ponds, wetlands)? If yes, describe type and provide names. If appropriate, state what stream or river it flows into. [\[help\]](#)  
*Yes, Lake Sammamish.*
- 2) Will the project require any work over, in, or adjacent to (within 200 feet) the described waters? If yes, please describe and attach available plans. [\[help\]](#)  
*No. All work will be done upland. No work will be done in the water.*
- 3) Estimate the amount of fill and dredge material that would be placed in or removed from surface water or wetlands and indicate the area of the site that would be affected. Indicate the source of fill material. [\[help\]](#)  
*No filling or dredging is proposed.*
- 4) Will the proposal require surface water withdrawals or diversions? Give general description, purpose, and approximate quantities if known. [\[help\]](#)  
*This project does not require water withdrawal or diversion.*
- 5) Does the proposal lie within a 100-year floodplain? If so, note location on the site plan. [\[help\]](#)  
*No: per King County, there are no mapped 100-year floodplains.*
- 6) Does the proposal in Project is within 100-year floodplain associated with Lake Sammamish waters? If so, describe the type of waste and anticipated volume of discharge. [\[help\]](#)  
*No: there will be no discharge of waste materials into surface waters. Please see project description and*

*construction sequence for more details.*

b. Ground Water:

- 1) Will groundwater be withdrawn from a well for drinking water or other purposes? If so, give a general description of the well, proposed uses and approximate quantities withdrawn from the well. Will water be discharged to groundwater? Give general description, purpose, and approximate quantities if known. [\[help\]](#)

*No groundwater will be withdrawn as part of this project.*

- 2) Describe waste material that will be discharged into the ground from septic tanks or other sources, if any (for example: Domestic sewage; industrial, containing the following chemicals...; agricultural; etc.). Describe the general size of the system, the number of such systems, the number of houses to be served (if applicable), or the number of animals or humans the system(s) are expected to serve. [\[help\]](#)

*No waste material from this project will be discharged. Not Applicable.*

c. Water runoff (including stormwater):

- 1) Describe the source of runoff (including storm water) and method of collection and disposal, if any (include quantities, if known). Where will this water flow? Will this water flow into other waters? If so, describe. [\[help\]](#)

*This project has no change to the current runoff and stormwater plan.*

- 2) Could waste materials enter ground or surface waters? If so, generally describe. [\[help\]](#)

*This project will not have an effect on waste materials entering ground or surface waters.*

- 3) Does the proposal alter or otherwise affect drainage patterns in the vicinity of the site? If so, describe. [\[help\]](#)

*No, this project does not.*

d. Proposed measures to reduce or control surface, ground, and runoff water, and drainage pattern impacts, if any: [\[help\]](#)

*This project has no proposed plans to reduce or control water flows.*

Project will comply with erosion and sediment controls per BCC 23.76

4. Plants [\[help\]](#)

- a. Check the types of vegetation found on the site: [\[help\]](#)

☒deciduous tree: alder, maple, aspen, other: *Click here to enter text.*

☒evergreen tree: fir, cedar, pine, other: *Click here to enter text.*

☒shrubs

☒grass

☐pasture

☐crop or grain

☐Orchards, vineyards or other permanent crops.

☐wet soil plants: cattail, buttercup, bullrush, skunk cabbage, other: *Click here to*

*enter text.*

☐water plants: water lily, eelgrass, milfoil, other: *Click here to enter text.*

☐other types of vegetation: *Click here to enter text.*

- b. What kind and amount of vegetation will be removed or altered? [\[help\]](#)

*None*

- c. List threatened and endangered species known to be on or near the site. [\[help\]](#)

*There are no known endangered plant species in the area.*

- d. Proposed landscaping, use of native plants, or other measures to preserve or enhance vegetation on the site, if any: [\[help\]](#)

*A planting plan has not been determined at this time. This will be determined with the help of permitting agencies and landscape designer.*

- e. List all noxious weeds and invasive species known to be on or near the site. [\[help\]](#)

*There are no known noxious/invasive species and weeds on or near the site.*

## 5. Animals [\[help\]](#)

- a. List any birds and other animals which have been observed on or near the site or are known to be on or near the site. [\[help\]](#)

Examples include:

birds: ☒hawk, ☒heron, ☒eagle, ☒songbirds, other: *Click here to enter text.*

mammals: ☐deer, ☐bear, ☐elk, ☐beaver, other: *Click here to enter text.*

fish: ☒bass, ☒salmon, ☒trout, ☐herring, ☐shellfish, other: *Please see 5.b for a list of fish common to the area.*

- b. List any threatened and endangered species known to be on or near the site. [\[help\]](#)

*Puget Sound Chinook Salmon, Coasta-Puget Sound Bull Trout, Puget Sound-Strait of Georgia Coho Salmon, Puget Sound Steelhead, Bald Eagle*

- c. Is the site part of a migration route? If so, explain. [\[help\]](#)

*No*

Western Washington is part of Pacific Flyway

- d. Proposed measures to preserve or enhance wildlife, if any: [\[help\]](#)

*None proposed.*

- e. List any invasive animal species known to be on or near the site. [\[help\]](#)

*There are no known invasive animals on or near the site.*

## 6. Energy and Natural Resources [\[help\]](#)

- a. What kinds of energy (electric, natural gas, oil, wood stove, solar) will be used to meet the completed project's energy needs? Describe whether it will be used for heating,



manufacturing, etc. [\[help\]](#)

*None: this project has no energy needs upon completion.*

- b. Would your project affect the potential use of solar energy by adjacent properties?

If so, generally describe. [\[help\]](#)

*This project will not affect the solar energy potential of adjacent properties.*

- c. What kinds of energy conservation features are included in the plans of this proposal?

List other proposed measures to reduce or control energy impacts, if any: [\[help\]](#)

*There are no proposed features at this time.*

## 7. Environmental Health [\[help\]](#)

- a. Are there any environmental health hazards, including exposure to toxic chemicals, risk of fire and explosion, spill, or hazardous waste, that could occur as a result of this proposal?

If so, describe. [\[help\]](#)

*There are none known.*

- 1) Describe any known or possible contamination at the site from present or past uses.

[\[help\]](#)

*There are no known contaminates from present or past uses.*

- 2) Describe existing hazardous chemicals/conditions that might affect project development and design. This includes underground hazardous liquid and gas transmission pipelines located within the project area and in the vicinity. [\[help\]](#)

*There are no known hazardous chemicals or conditions that may affect project construction, and there are none that affected design.*

- 3) Describe any toxic or hazardous chemicals that might be stored, used, or produced during the project's development or construction, or at any time during the operating life of the project. [\[help\]](#)

*There are none known or expected.*

- 4) Describe special emergency services that might be required. [\[help\]](#)

*There is no requirement for emergency services anticipated. Should any be needed, the Washington Department of Ecology, an Emergency Response Cleanup Team, and the WDFW will be contacted.*

- 5) Proposed measures to reduce or control environmental health hazards, if any: [\[help\]](#)

*A hazardous spill management plan will be present on site. Spill clean up and containment materials will also be on site. Included in the clean up packets are containment booms, materials designed to absorb petroleum products, and plastic bags for material transport.*

- b. Noise [\[help\]](#)

- 1) What types of noise exist in the area which may affect your project (for example: traffic, equipment, operation, other)? [\[help\]](#)

*There are no known noises existing in the area which can or may affect the project.*

- 2) What types and levels of noise would be created by or associated with the project on a short-term or a long-term basis (for example: traffic, construction, operation, other)?

Indicate what hours noise would come from the site. [\[help\]](#)

*Noise from machines and power tools will only occur during typical and allowed hours of construction. Noise will be minimized as much as possible at all times, and is expected to have minimal impact on the surrounding area.*

- 3) Proposed measures to reduce or control noise impacts, if any: [\[help\]](#)

*Construction will be limited to business hours during the work week. This minimizes the impact to local residents. All materials and construction equipment will be transported via barge to and from the site.*

## 8. Land and Shoreline Use [\[help\]](#)

Noise from construction activity is limited to the hours between 7 a.m. to 6 p.m. on weekdays and 9 a.m. to 6 p.m. on Saturdays and prohibited on Sundays and other legal holidays (BCC 9.18)

- a. What is the current use of the site and adjacent properties? Will the proposal affect current land uses on nearby or adjacent properties? If so, describe. [\[help\]](#)

*The current and adjacent properties are each a different single family residence.*

- b. Has the project site been used as working farmlands or working forest lands? If so, describe. How much agricultural or forest land of long-term commercial significance will be converted to other uses as a result of the proposal, if any? If resource lands have not been designated, how many acres in farmland or forest land tax status will be converted to nonfarm or nonforest use? [\[help\]](#)

*There are no records of any uses other than as a single family residence.*

- 1) Will the proposal affect or be affected by surrounding working farm or forest land normal business operations, such as oversize equipment access, the application of pesticides, tilling, and harvesting? If so, how: [\[help\]](#)

*There is neither known working land (farming, forestry, or otherwise), nor commercial or business significant land in the area. Further, this project will not affect the adjacent and surrounding properties, or the potential for equipment to access such property.*

- c. Describe any structures on the site. [\[help\]](#)

*The property is a single family residence of 2,420 s/f.*

- d. Will any structures be demolished? If so, what? [\[help\]](#)

*Yes, the current deteriorating timber bulkhead will be demolished.*

- e. What is the current zoning classification of the site? [\[help\]](#)  
*The site is zoned R-2.5*
- f. What is the current comprehensive plan designation of the site? [\[help\]](#)  
*Single Family Residence.* **Single Family Medium Density (SF-M)**
- g. If applicable, what is the current shoreline master program designation of the site? [\[help\]](#)  
*Lake Sammamish* **Shoreline Residential**
- h. Has any part of the site been classified as a critical area by the city or county? If so, specify. [\[help\]](#)  
*Yes, all shoreline is classified as environmentally sensitive.*  
**Steep slope critical areas on north part of site.**
- i. Approximately how many people would reside or work in the completed project? [\[help\]](#)  
*None*
- j. Approximately how many people would the completed project displace? [\[help\]](#)  
*This project will not displace any known people.*
- k. Proposed measures to avoid or reduce displacement impacts, if any: [\[help\]](#)  
*There are no proposed measures, as there is no expected impact or displacement.*
- l. Proposed measures to ensure the proposal is compatible with existing and projected land uses and plans, if any: [\[help\]](#)  
*This proposal is consistent with existing and projected City of Bellevue Uses and plans.*
- m. Proposed measures to ensure the proposal is compatible with nearby agricultural and forest lands of long-term commercial significance, if any: [\[help\]](#)  
*There are no proposed measures, as there are no nearby agricultural or forestry lands of commercial significance in the vicinity.*

## 9. Housing [\[help\]](#)

- a. Approximately how many units would be provided, if any? Indicate whether high, middle, or low-income housing. [\[help\]](#)  
*There are no proposed adjustments to the type or number of residences on the site.*
- b. Approximately how many units, if any, would be eliminated? Indicate whether high, middle, or low-income housing. [\[help\]](#)  
*There are no proposed eliminations.*
- c. Proposed measures to reduce or control housing impacts, if any: [\[help\]](#)  
*There are no proposed measures, as there is no expected impact to housing.*

## 10. Aesthetics [\[help\]](#)

- a. What is the tallest height of any proposed structure(s), not including antennas; what is the principal exterior building material(s) proposed? [\[help\]](#)  
*The bulkhead will be 1 ft 10 inches tall.*
- b. What views in the immediate vicinity would be altered or obstructed? [\[help\]](#)  
*There is no impact to the views in the immediate vicinity.*
- c. Proposed measures to reduce or control aesthetic impacts, if any: [\[help\]](#)  
*There are no proposed measures, as there are no expected impacts.*

## 11. Light and Glare [\[help\]](#)

- a. What type of light or glare will the proposal produce? What time of day would it mainly occur? [\[help\]](#)  
*This project will not produce any light or reflect glare.*
- b. Could light or glare from the finished project be a safety hazard or interfere with views? [\[help\]](#)  
*No, there are no expected impacts or interference.*
- c. What existing off-site sources of light or glare may affect your proposal? [\[help\]](#)  
*There are no known sources of light or glare that may affect the proposed project.*
- d. Proposed measures to reduce or control light and glare impacts, if any: [\[help\]](#)  
*There are no proposed measures to reduce or control light, as there are no expected impacts.*

## 12. Recreation [\[help\]](#)

- a. What designated and informal recreational opportunities are in the immediate vicinity? [\[help\]](#)  
*Water recreation opportunities at the site include, but are not limited to, boating, swimming, and water skiing.*
- b. Would the proposed project displace any existing recreational uses? If so, describe. [\[help\]](#)  
*No, the proposed project will not.*
- c. Proposed measures to reduce or control impacts on recreation, including recreation opportunities to be provided by the project or applicant, if any: [\[help\]](#)  
*There are no proposed measures: this project is will not impinge on recreational opportunities.*

## 13. Historic and cultural preservation [\[help\]](#)

- a. Are there any buildings, structures, or sites, located on or near the site that are over 45 years old listed in or eligible for listing in national, state, or local preservation registers located on or near the site? If so, specifically describe. [\[help\]](#)

*There are no known structures that qualify for such listing.*

- b. Are there any landmarks, features, or other evidence of Indian or historic use or occupation? This may include human burials or old cemeteries. Are there any material evidence, artifacts, or areas of cultural importance on or near the site? Please list any professional studies conducted at the site to identify such resources. [\[help\]](#)

*There are no known landmarks, features, or material evidence that qualifies for such listing.*

- c. Describe the methods used to assess the potential impacts to cultural and historic resources on or near the project site. Examples include consultation with tribes and the department of archeology and historic preservation, archaeological surveys, historic maps, GIS data, etc.

[\[help\]](#)

*GIS data review*

- d. Proposed measures to avoid, minimize, or compensate for loss, changes to, and disturbance to resources. Please include plans for the above and any permits that may be required. [\[help\]](#)

*There are no proposed measures: this project has no expected impacts.*

#### 14. Transportation [\[help\]](#)

- a. Identify public streets and highways serving the site or affected geographic area and describe proposed access to the existing street system. Show on site plans, if any. [\[help\]](#)

*Lake Sammamish Pkwy.*

- b. Is the site or affected geographic area currently served by public transit? If so, generally describe. If not, what is the approximate distance to the nearest transit stop? [\[help\]](#)

*The site is not served by public transit at this time.*

- c. How many additional parking spaces would the completed project or non-project proposal have? How many would the project or proposal eliminate? [\[help\]](#)

*This project does not alter parking availability in the vicinity.*

- d. Will the proposal require any new or improvements to existing roads, streets, pedestrian, bicycle or state transportation facilities, not including driveways? If so, generally describe (indicate whether public or private). [\[help\]](#)

*The project does not require improvement or expansion of existing public roads and access.*

- e. Will the project or proposal use (or occur in the immediate vicinity of) water, rail, or air transportation? If so, generally describe. [\[help\]](#)

*The project will not.*

- f. How many vehicular trips per day would be generated by the completed project or proposal? If known, indicate when peak volumes would occur and what percentage of the volume would be trucks (such as commercial and nonpassenger vehicles). What data or transportation models were used to make these estimates? [\[help\]](#)

*There is no increase to vehicular trips as a result of this*

*project.*

- g. Will the proposal interfere with, affect or be affected by the movement of agricultural and forest products on roads or streets in the area? If so, generally describe. [\[help\]](#)  
*There is no expected interference between agricultural and forest products, neighbors, public access, and the residents of this site.*
- h. Proposed measures to reduce or control transportation impacts, if any: [\[help\]](#)  
*There are no proposed measures: there are no expected impacts.*

#### 15. Public Services [\[help\]](#)

- a. Would the project result in an increased need for public services (for example: fire protection, police protection, public transit, health care, schools, other)? If so, generally describe. [\[help\]](#)  
*This project will not.*
- b. Proposed measures to reduce or control direct impacts on public services, if any. [\[help\]](#)  
*There are no proposed measures: there are no expected impacts.*

#### 16. Utilities [\[help\]](#)

- a. Circle utilities currently available at the site: [\[help\]](#)  
electricity, natural gas, water, refuse service, telephone, sanitary sewer, septic system, other  
*All City utilities are presently available at this site.*
- c. Describe the utilities that are proposed for the project, the utility providing the service, and the general construction activities on the site or in the immediate vicinity which might be needed. [\[help\]](#)  
*There are no proposed changes to the utilities at this site.*

### C. Signature [\[help\]](#)

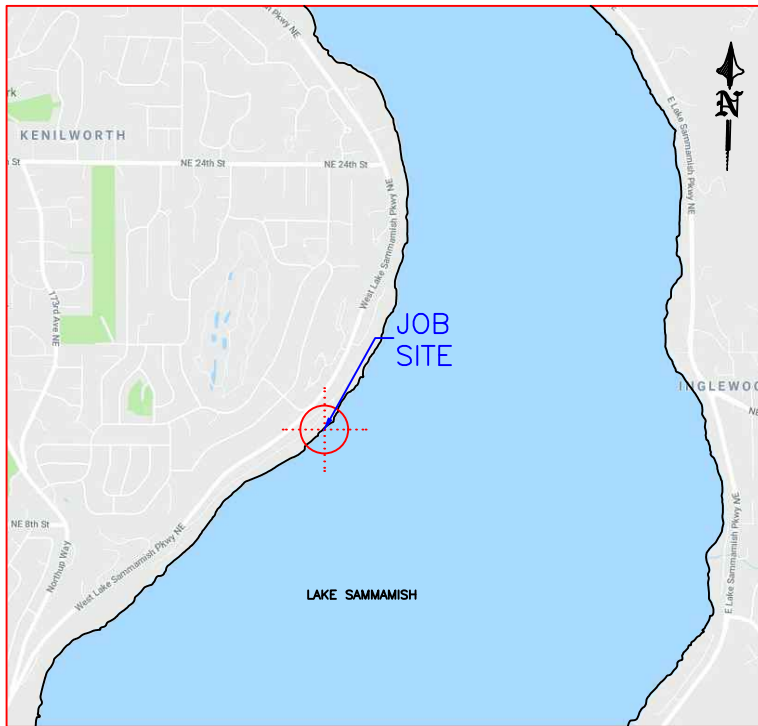
The above answers are true and complete to the best of my knowledge. I understand that the lead agency is relying on them to make its decision.

Signature: \_\_\_\_\_

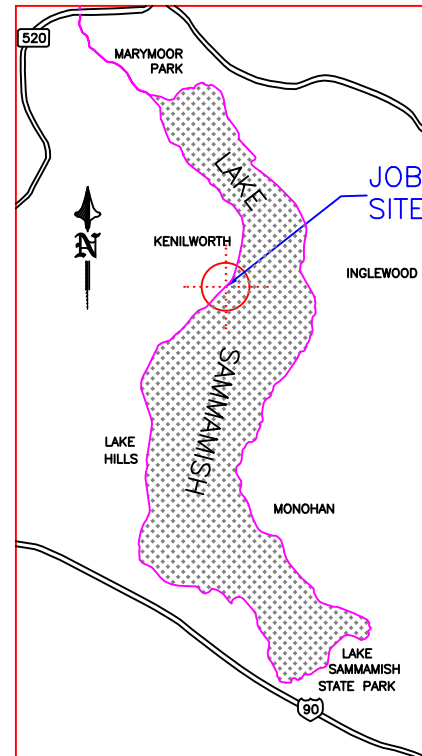
Name of signee: *Amanda McIntosh*

Position and Agency/Organization: *Waterfront Construction Permit Coordinator*

Date Submitted: *April 15, 2019*



VICINITY MAP/NO SCALE



AREA MAP/NO SCALE

## LEGAL DESCRIPTION

SECTION: SW-30-25-6 LAT: 47.620535 (47° 37' 13.926"N)  
TAXLOT #: 743050-0290 LONG: -122.092381 (122° 5' 32.5716"W)

ROSEMONT BEACH ADD PAR C BELLEVUE SP #78-82 REC #7812180872  
TGW POR LOT 58 SD PLAT LY NELY OF LN DAF - BEG MOST NLY COR  
SD LOT 58 TH SWLY ALG SELY MGN LK SAMM PKWY NE DIST 14.53 FT  
TH S 45-32-26 E 150 FT TH ALG ARC OF CRV RAD 3363.23 FT ARC  
DIST 15.21 FT TO NELY LN SD LOT 58 & TERM OF LN DESC SD SP  
#78-82 BEING LOTS 55- 56-57 AKA REV LOT C OF BELLE SP #83-25  
REC #8401209001

PROJECT DESIGNED BY:

*Waterfront Construction Inc.*

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**REVISED**  
**9-23-19**

ADDED DIM FROM  
BULKHEAD TO OHWM

### ADJACENT OWNERS:

- ① SAYURI NISHIZAWA  
1242 W LAKE SAMMAMISH PKWY NE  
BELLEVUE, WA 98008
- ② MAX CHICKERING  
1228 W LAKE SAMMAMISH PKWY NE  
BELLEVUE, WA 98008

APPLICATION#:

PROPOSED: REBUILD BULKHEAD

PURPOSE: RESTORE BULKHEAD INTEGRITY

DATUM: N.O.S. MLLW=0.0'

DWG#: 19-52004-A3-1

APPLICANT: MAX CHICKERING

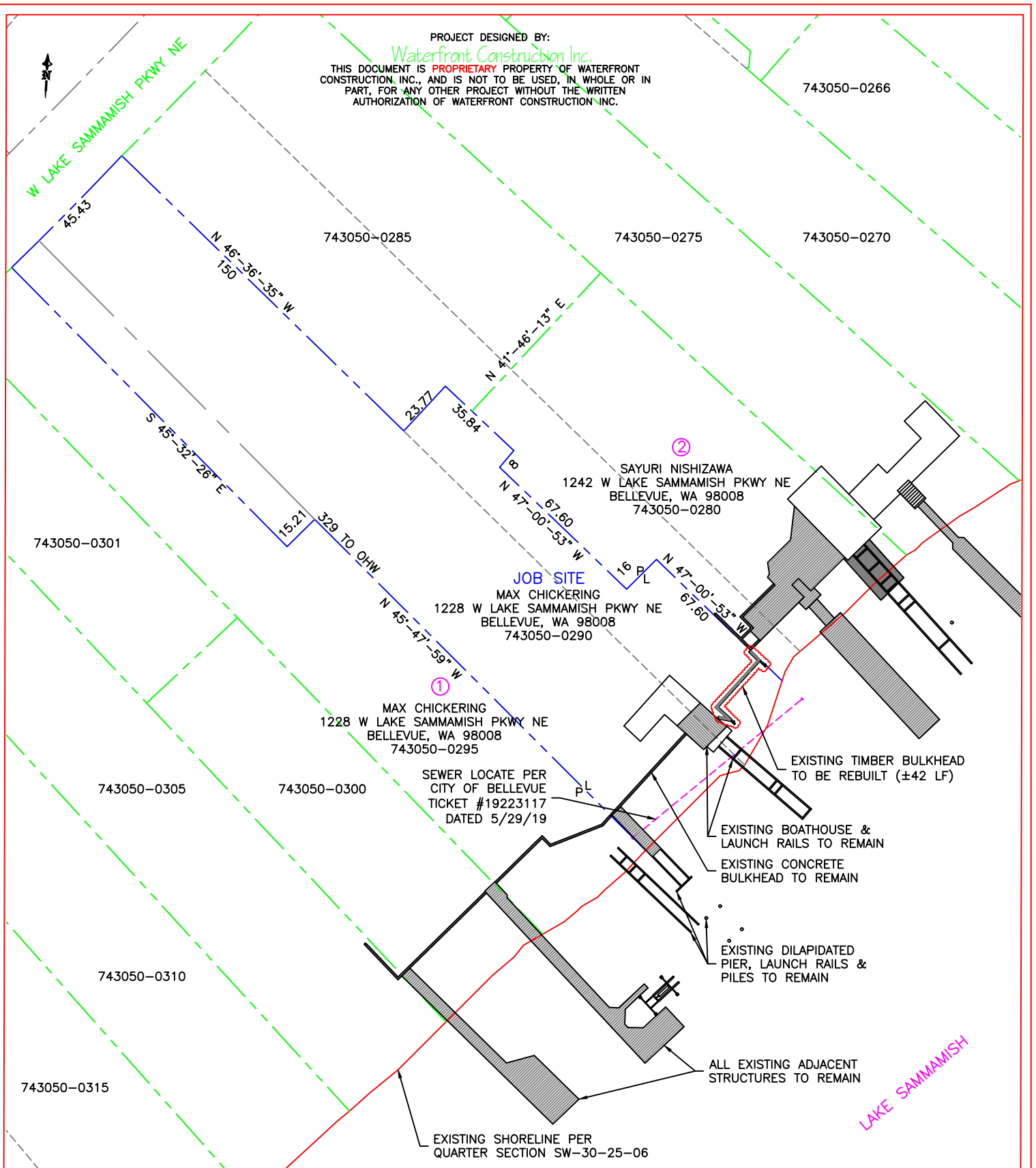
SITE ADD. 1232 W LAKE SAMMAMISH PKWY NE  
BELLEVUE, WA 98008

MAIL ADD. 1228 W LAKE SAMMAMISH PKWY NE  
BELLEVUE, WA 98008

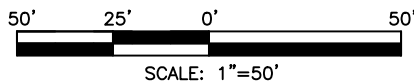
PAGE: 1 OF: 6 DATE: 4-12-19



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### EXISTING SITE PLAN



**REVISED**  
**9-23-19**

ADDED DIM FROM  
BULKHEAD TO OHWM

REFERENCE #:		
APPLICANT: MAX CHICKERING		
PROPOSED: REBUILD BULKHEAD		
SHEET: 2	OF: 6	NEAR/AT: BELLEVUE
DATE: 4-12-19	DWG#: 19-52004-A3-2	



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743050-0266

743050-0285

743050-0275

743050-0270

45.43

N 46°-36'-35" W  
150

S 45°-32'-26" E

743050-0301

329 TO OHW

JOB SITE  
MAX CHICKERING  
1228 W LAKE SAMMAMISH PKWY NE  
BELLEVUE, WA 98008  
743050-0290

SAYURI NISHIZAWA  
1242 W LAKE SAMMAMISH PKWY NE  
BELLEVUE, WA 98008  
743050-0280

MAX CHICKERING  
1228 W LAKE SAMMAMISH PKWY NE  
BELLEVUE, WA 98008  
743050-0295

SEWER LOCATE PER  
CITY OF BELLEVUE  
TICKET #19223117  
DATED 5/29/19

PROPOSED NEW SOLDIER PILE  
BULKHEAD (±38 LF)

EXISTING BOATHOUSE &  
LAUNCH RAILS TO REMAIN

EXISTING CONCRETE  
BULKHEAD TO REMAIN

EXISTING DILAPIDATED  
PIER, LAUNCH RAILS &  
PILES TO REMAIN

ALL EXISTING ADJACENT  
STRUCTURES TO REMAIN

EXISTING SHORELINE PER  
QUARTER SECTION SW-30-25-06

LAKE SAMMAMISH

743050-0305

743050-0300

743050-0310

743050-0315

REVISED  
9-23-19

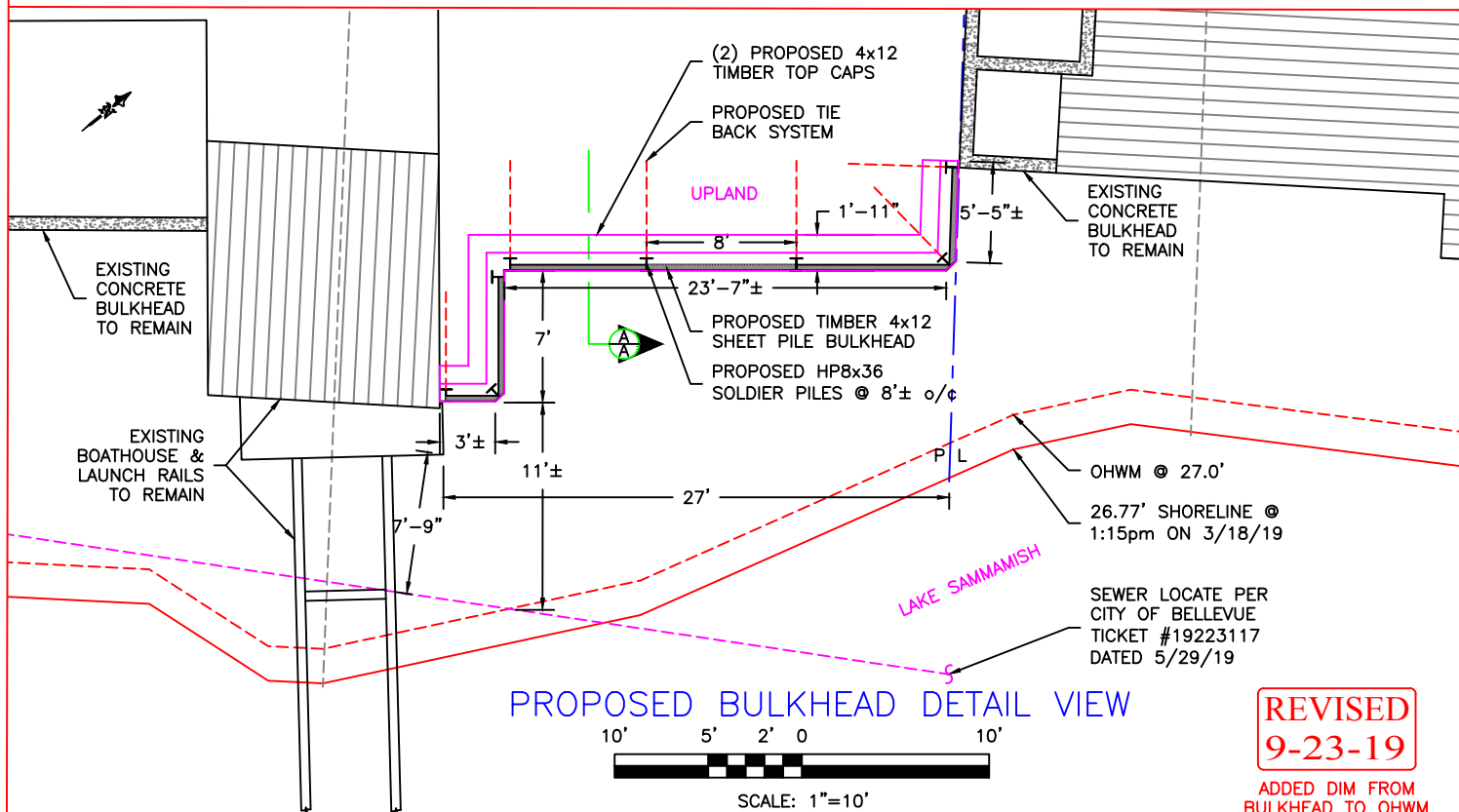
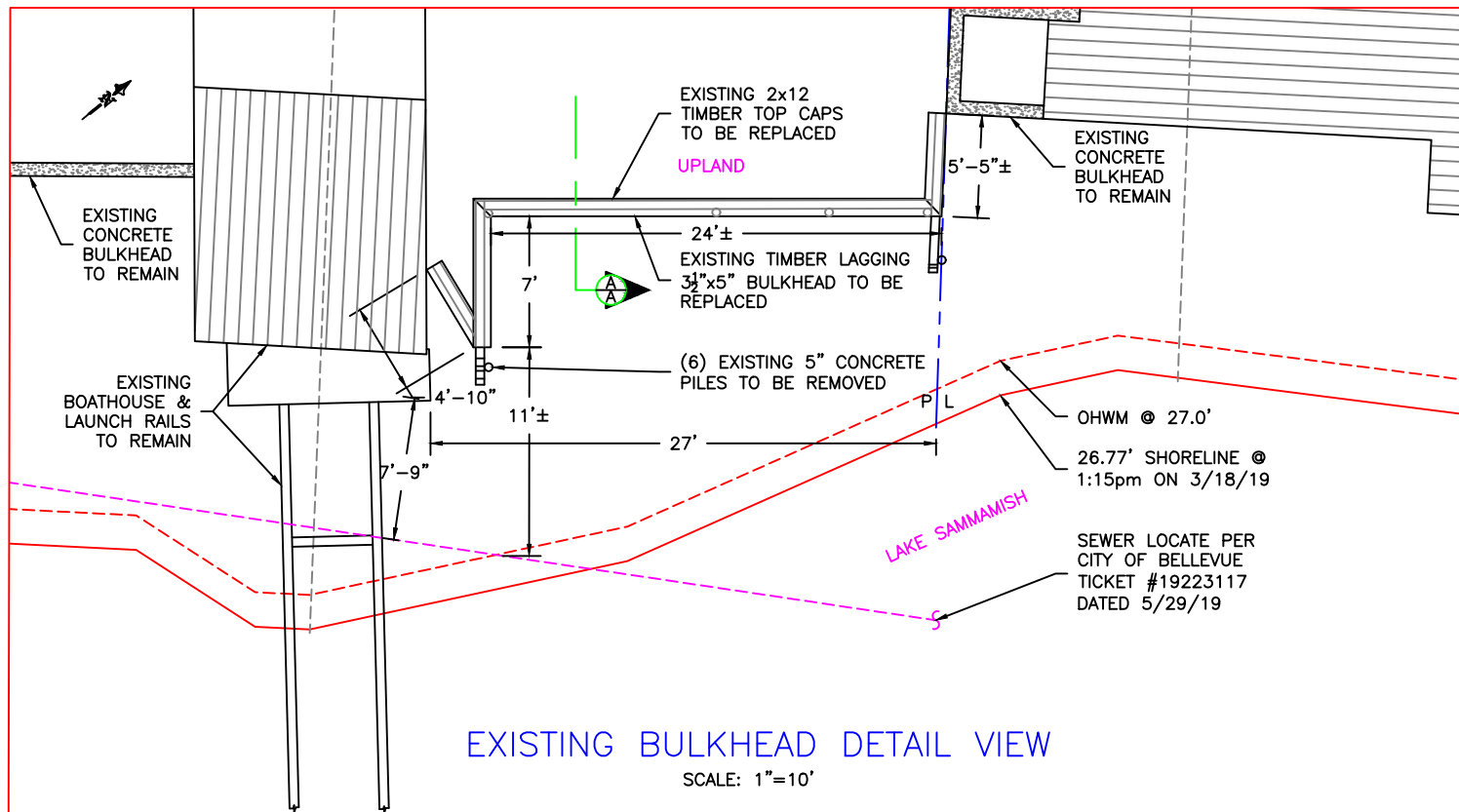
ADDED DIM FROM  
BULKHEAD TO OHWM

PROPOSED SITE PLAN

50' 25' 0' 50'

SCALE: 1"=50'

REFERENCE #:		
APPLICANT: MAX CHICKERING		
PROPOSED: REBUILD BULKHEAD		
SHEET: 3	OF: 6	NEAR/AT: BELLEVUE
DATE: 4-12-19	DWG#: 19-52004-A3-3	



**REVISED**  
**9-23-19**

ADDED DIM FROM  
BULKHEAD TO OHWM

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REFERENCE #:

APPLICANT: MAX CHICKERING

PROPOSED: REBUILD BULKHEAD

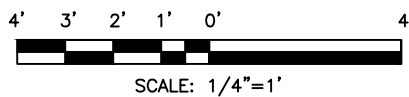
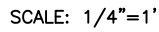
SHEET: 4

OF: 6

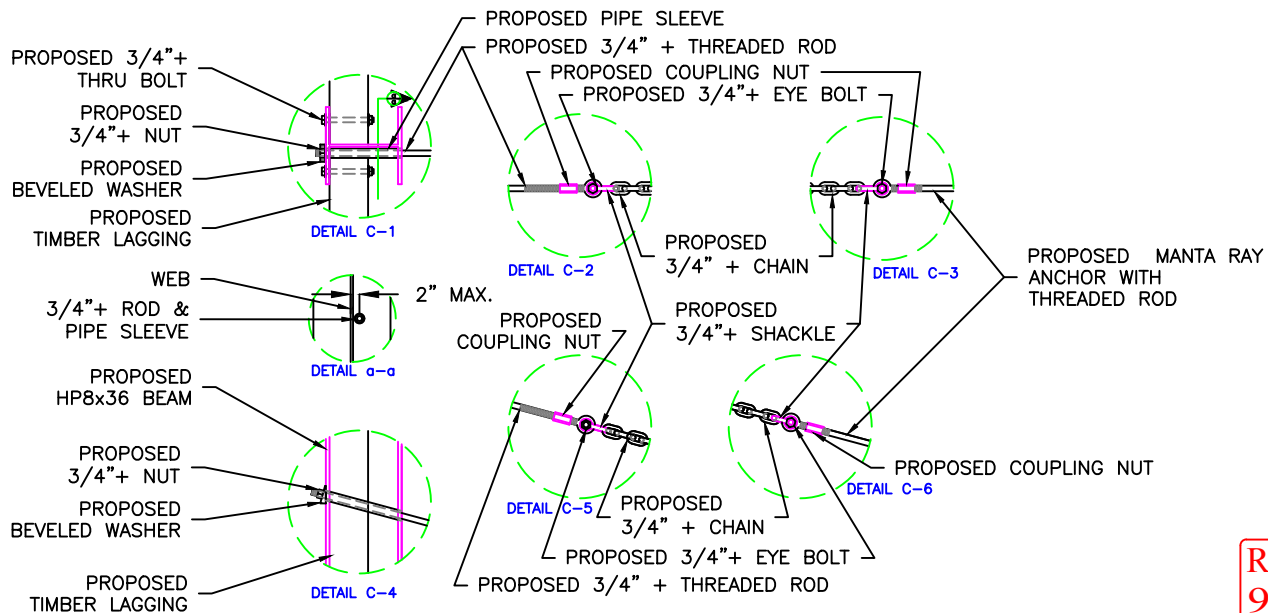
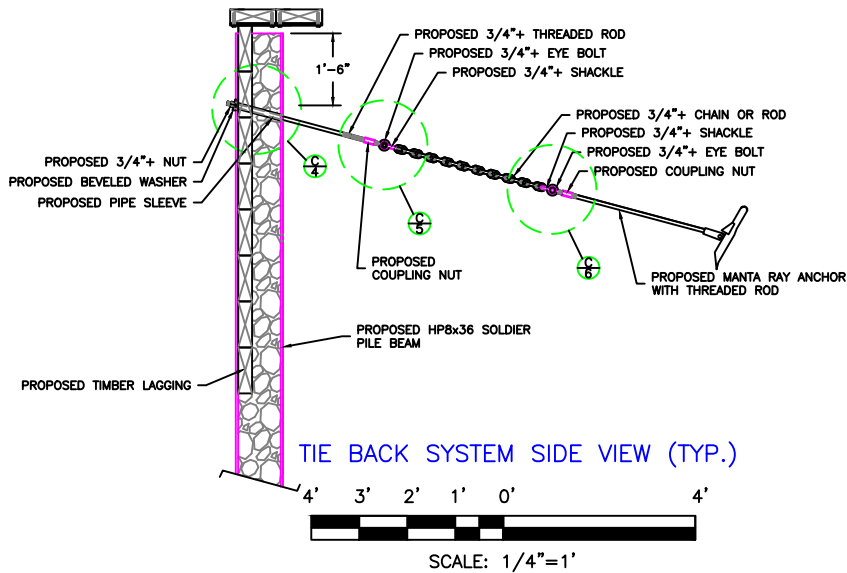
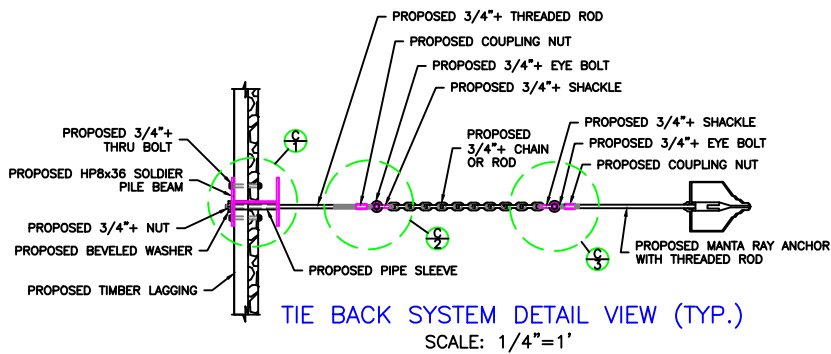
NEAR/AT: BELLEVUE

DATE: 4-12-19

DWG#: 19-52004-A3-4



REFERENCE #:		
APPLICANT: MAX CHICKERING		
PROPOSED: REBUILD BULKHEAD		
SHEET: 5	OF: 6	NEAR/AT: BELLEVUE
DATE: 4-12-19	DWG #: 19-52004-A3-5	



**REVISED**  
**9-23-19**

ADDED DIM FROM  
BULKHEAD TO OHWM

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REFERENCE #:

APPLICANT: MAX CHICKERING

PROPOSED: REBUILD BULKHEAD

SHEET: 6

OF: 6

NEAR/AT: BELLEVUE

DATE: 4-12-19

DWG#: 19-52004-A3-6



**Exemption from Shoreline Management  
Substantial Development Permit Requirement**

To: Amanda McIntosh  
Waterfront Construction  
205 NE Northlake Way, Suite 230  
Seattle, WA. 98105

**Project Name:** Chickering Bulkhead Repair  
**Property Address:** 1232 W. Lake Sammamish Pkwy NE  
**File Number:** 19-110451-WD

**SEPA Determination:** Determination of Non-Significance

The proposal to undertake the following development:

- Replace an existing failing timber bulkhead with a new timber sheet pile bulkhead in the same location and general configuration as the existing bulkhead.
- Replacement bulkhead would be approximately 38 linear feet, 2-feet in height, and includes a tie-back system. The existing bulkhead does not have a tie-back system.

Within **Lake Sammamish** and/or its associated wetlands; is exempt from the requirement of a Shoreline Substantial Development Permit because:

- **Construction of a normal protective bulkhead common to single-family residences.** [LUC 20.25E.170.C.3 and WAC 173-27-040(2)(c)]

Inconsistent	Consistent	
	X	Policies of the State Shoreline Management Act (RCW 90.58)
	X	The Bellevue Shoreline Master Program and Comprehensive Plan

**Findings:**

The proposal would repair/replace a section of the existing bulkhead; approximately 38 linear feet of bulkhead would be replaced and the existing bulkhead across the entire property shoreline is approximately 83 linear feet. This is less than 75% of the existing bulkhead structure and therefore is considered *repair of existing shoreline stabilization* per LUC 20.25E.080.F.5. The repair/replacement bulkhead would be constructed in the same location, configuration and height as the existing bulkhead.



The 100-year floodplain of Lake Sammamish extends onto the subject property and the bulkhead repair/replacement area is within the floodplain. The proposal would not add fill or backfill in front of or behind the new bulkhead, therefore the proposal would not result in a rise in the Base Flood Elevation.

All construction materials that come in contact with water would not adversely affect water quality, aquatic plants or animals (note on Sheet 5 of 6), consistent with LUC 20.25E.060.L.5.

**Conditions of Shoreline Exemption:**

1. This exemption does not authorize construction to begin. All other required local, state or federal permits must be obtained before construction can begin. All land use code, building code, City shoreline code and other City regulations must be complied with.
2. Field locate sewer main prior to construction. Do not build on or within 5' of sewer main. Do not place barge, anchors, equipment, etc. over the sewer main during construction.

Date: September 26, 2019

Signed Peter Boen

CC: DOE, 3190 160<sup>th</sup> Avenue SE, Bellevue, WA 98008-5452  
Dept. of Fish and Wildlife, 1775 12th Ave. NW Suite 201, Issaquah, WA 98027